

Electronic Acknowledgement Receipt

EFS ID:	2537119
Application Number:	10786749
International Application Number:	
Confirmation Number:	2989
Title of Invention:	Systems and methods for navigating a graphical hierarchy
First Named Inventor/Applicant Name:	Christopher E. Bales
Customer Number:	23910
Filer:	Joseph P. O'Malley/Christopher Burnharte
Filer Authorized By:	Joseph P. O'Malley
Attorney Docket Number:	BEAS-01372US0
Receipt Date:	03-DEC-2007
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Application Type:	Utility under 35 USC 111(a)

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Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$ 810
RAM confirmation Number	7752
Deposit Account	061325
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

File Listing:					
Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	NPL Documents	Koved_SecurityChallenges.pdf	2831095	no	23
			7367a2d8b2d23ae352b6270a87a136cb7ec8ea72		
Warnings:					
Information:					
2	NPL Documents	Koved_SecurityChallengesForEnterpriseJava.pdf	75620	no	1
			d78ab018bc90bcb7977f626782942bf60ff8c7fc		
Warnings:					
Information:					
3	NPL Documents	HaytonAccessControl.pdf	898449	no	12
			f2a0c75c8e5747265acf61a88b693199ffb53118		
Warnings:					
Information:					
4	NPL Documents	BertinoTRBACaTemporalRolebased.pdf	1742010	no	33
			f43ef1667fa21ccbe33a6785aaef6a524bfb0acd		
Warnings:					
Information:					
5	NPL Documents	SandhuRolebasedAccessControlModels.pdf	1211891	no	22
			57d57854e19bf829053754a916b18175f5b49838		
Warnings:					
Information:					
6	NPL Documents	CovingtonSecuringContextAwareApplications.pdf	1081060	no	11
			89058c8fdd027ed68efec8b0c26a8ee82d36afa5		
Warnings:					
Information:					
7	NPL Documents	YaoAModelofOASISRoleBased.pdf	1163554	no	11
			dd33712b8387cfa73477e68f5eccd969e702f716		
Warnings:					
Information:					
8	NPL Documents	GeorgiadisFlexibleTeamBasedAccessControl.pdf	574333	no	7
			8d93a99b790a8863c94917a91d3779bb0703a58d		
Warnings:					
Information:					

9	NPL Documents	TzelepiAFlexibleContentandContextBasedAccess.pdf	395095 06fedfb743518f66a66322172c8ce102bab11489	no	4
Warnings:					
Information:					
10	NPL Documents	GohTowardsAMoreCompleteModelofRole.pdf	568700 22b9da095f57a91a1cc17cee634ba5080f363ccd	no	7
Warnings:					
Information:					
11	Information Disclosure Statement (IDS) Filed	15th_Supp_IDS.pdf	1128925 4ac18e6d9e5f3b35ba9faf331800f19102da0cab	no	8
Warnings:					
Information:					
12	Information Disclosure Statement Letter	15th_IDS_Transmittal.pdf	101328 a4e38e6bbdf07d35786a0167ee4d8cb3043ee9b2	no	2
Warnings:					
Information:					
13	Request for Continued Examination (RCE)	RCE.pdf	738002 14bde62711c1f11e4851d470d5f214b3755af6e7	no	3
Warnings:					
Information:					
14		110207_FIOA_Response.pdf	106578 28c6c883d5ec2d7cd0a797fff5c4aa17501938b7	yes	8
	Multipart Description/PDF files in .zip description				
	Document Description		Start	End	
	Amendment After Final		1	1	
	Claims		2	6	
	Applicant Arguments/Remarks Made in an Amendment		7	8	
Warnings:					
Information:					
15	Fee Worksheet (PTO-06)	fee-info.pdf	8189 391794825a45a72c3342a0241af773772907c93a	no	2
Warnings:					
Information:					
Total Files Size (in bytes):			12624829		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.